



Technical data

Industrial-Safety switch 630 A		
Permissible ambient temperature	-20 °C to +40 °C	
Rated voltage	up to max. 690 V	
Rated current	max. 630 A	
Frequency	50/60 Hz	
Switch rating AC3	230 V AC	630 A
	400 V AC	630 A
	500 V AC	630 A
	690 V AC	630 A
Back up fuse	up to 400 V AC	max. 800 A gL
	up to 500 V AC	max. 800 A gL
	up to 690 V AC	max. 800 A gL
Main contact	3 x 240 mm ² /120 mm ²	
Aux./Signal contact	2 x 4 mm ²	
Insulation class	I	
Degree of protection accd. EN 60529	IP65	
Cable glands/enclosure drilling	M25 (d = 8 - 17 mm) see ordering details M80 (d = 62 - 68 mm) see ordering details	
Weight	approx. 40.50 kg	
Enclosure material	steel, powder-coated polyester	
Enclosure colour	black	
Auxiliary contact	1 x NO making - lagging; breaking - leading 1 x NC making - leading; breaking - lagging	
Padlocking	can be locked in OFF position with 3 commercially available padlocks	

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Industrial safety switches

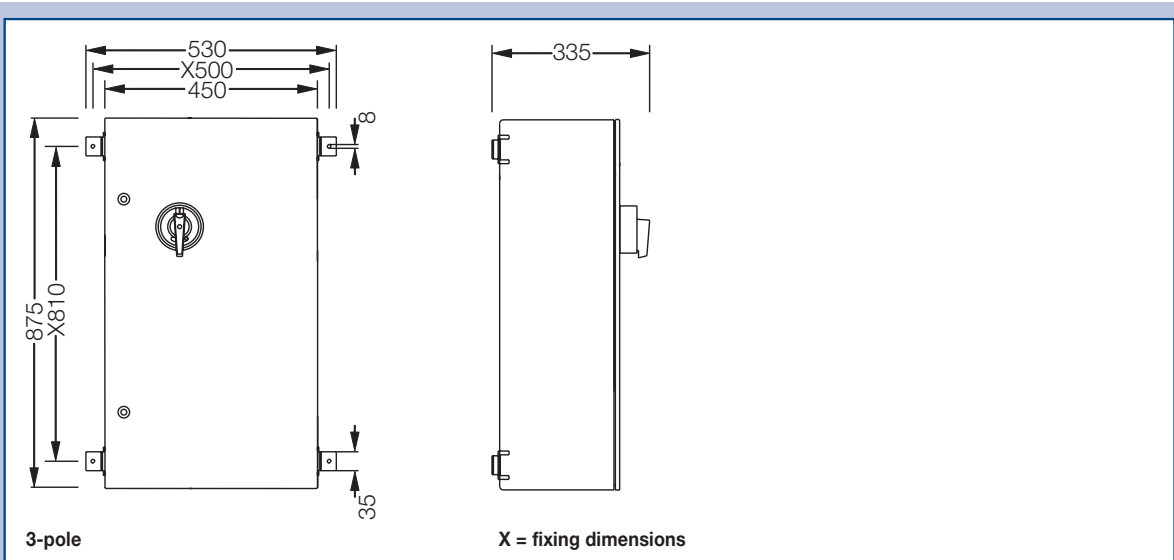


Ordering details

Version	Cable entry	Order No.
Industrial-Safety switch 630 A 3-pole		
Version with 2 auxiliary contacts (1 x NO; 1 x NC)		
3-pole	4 x M80 / 1 x M25	KO 731713 Y0001
3-pole EMERGENCY STOP	4 x M80 / 1 x M25	KO 731723 Y0001

Customized version on request

Dimension drawing



Dimensions in mm